IN THE UNITED STATES PATENT AND TRADEMARK OFFICE			
Patent application	НОЗ	0	꼰
of	33°	읔	0.
Inventor(s)		1	
for	ER	2000	m
Title of invention	7	8	D
OD	9		

In re application of: Shapiro, et al.

Serial No.: 09 / 448,722 \

Group Art Unit:

Filed: November: 24, 1999

For:

November: 24, 1999 Examiner:
Apparatus and Method for Authenicated Multi-User Information Database

**Assistant** Commissioner for Patents Washington, D.C. 20231

### TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))

NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant: (1) within three months of the filing date of a national application; (2) within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; or (3) before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. 1.97(b).

### CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

#### MAILING

deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 9/28/00

#### **FACSIMILE**

☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

Bruce D. Sunstein

(type or print name of person certifying)

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 1 of 2)

NOTE: The "filing date of a national application" under 37 C.F.R. 1.97(b) has two possible meanings. Where United States Patent & Trademark Office, the filing i the filing is a direct one to 1.53(b) as "the date on w. (1) A specification containing a description pursu to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual Inventor or Inventors as required by § 1.41." 37 C.F.R. 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the national fee; (2) a copy of the international application, unless already sent by the International Bureau, and an English translation if filed in another languag ; (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. 37 C.F.R. 1.97(b)(2).

## IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

NOTE: "No certification or fee is due when the filing is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."

NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a property executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "The term 'national application' includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 C.F.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not malled until six months later on July 1, the examiner would be required to consider any proper information disclosure statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 6, 1992 (1141 O.G. 63).

SIGNATURE OF PRACTITIONER

Reg. No.: 27,234

Tel. No.: (617) 443-9292

Customer No.: 002101

Bruce D. Sunstein

(type or print name of practitioner)

BROMBERG & SUNSTEIN LLP

P.O. Address

125 Summer Street, Boston, MA 02110

(Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action [6-3]—page 2 of 2)

(Rel.71-6/97 Pub.605)

FORM 6-3

6-40



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In re appl	ication of: Shaprio, et al.						
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Assistant Washingt	Commissioner for Patents on, D.C. 20231						
	INFORMATION DIS	SCLOSU	RE STATEMEN	T			
	CERTIFICATION UND (When using Express Mail, the Express Mail co	xpress Mail	label number is ma	o andatory;			
I hereby cer	tify that, on the date shown below, this	correspond	ence is being:				
	ed with the United States Postal Service onts, Washington, D.C. 20231 37 C.F.R. 1.8(a) Gicient postage as first class mail.		07.0.		ssioner		
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		Bruce	e D. Sunstein	-			
*WARNING:	Each paper or for filed by France 44	(type or pr	rint name of person o	certifying)			
	Each paper or fee filed by Express Ma placed thereon prior to mailing. 37 C. "Since the filing of correspondence u is an oversight that can be avoided by requirement will <b>not</b> be granted on petitions."	under § 1.10 the exercis	) without the Express	Mail mailing label	thereon		
		(Information	Disclosure Statemer	nt [6-1]page 1 of	_7)		

NO	TE: "An info	mation disclosure tement shall be considered by the Office if filed the applicant:
• •		thin three months of the filing date of a national application;
	(2) Wi	thin three months of the date of entry of the national stage as set forth in § 1.491 in an
		ore the mailing date of a first Office action on the merits, whichever event occurs last."
	37 C.F.R	. 1.97(b).
. NO	goot	dividual associated with the filing and prosecution of a patent application has a duty of candor I faith in dealing with the Office, which includes a duty to disclose to the Office all information to that individual to be material to patentability as defined in this section." 37 C.F.R. 1.56(a).
	"Individ this secti	duals associated with the filing or prosecution of a patent application within the manning of
	(1) eac	h inventor named in the application;
	(2) eac	h attomey or agent who prepares or prosecutes the application; and
	(3) ever and who to assign	y other person who is substantively involved in the preparation or prosecution of the application is associated with the inventor, with the assignee or with anyone to whom there is an obligation the application." 37 C.F.R. 1.56(c).
	of the pa	v as described in § 1.56 will be met so long as the information in question was cited by the submitted to the Office in the manner prescribed by §§ 1.97(b) - (d) and 1.98 before issuance tent." Notice of January 9, 1992, 1135 O.G. 13 -25 at 17.
WAI	RNING: "No	information disclosure statement may be filed in a provisional application." 37 C.F.R. § 1.51(b).
Lis	t of Secti	ons Forming Part of This Information Disclosure Statement
The f	following se	ections are being submitted for this Information Disclosure Statement:
·		ections forming a part of this statement: discard unused sections and number pages consecutively)
1.	☐ Prelin	ninary Statements
2.		// PTO-1449 (PTO/SB/08A and 086)
3.		ment as to Information Not Found in Patents or Publications
4.	☐ Identi	fication of Prior Application in Which Listed Informations
	and f	fication of Prior Application in Which Listed Information Was Already Cited or Which No Copies Are Submitted or Need Be Submitted
5.	☐ Cumu	lative Patents or Publications
6.		s of Listed Information Items Accompanying This Statement
7.	☐ Conci	se Explanation of Non-English Language Listed Information Items
	7A.	☐ EPO Search Report
	7B.	☐ English Language Version of EPO Search Report
8.	☐ Trans	lation(s) of Non-English Language Documents
9.	☐ Conci	se Explanation of English Language Listed Information Items (Optional)
10.	☑ Identi	fication of Person(s) Making This Information Disclosure Statement
	The second secon	A second statement
		(complete the following, if appropriate)
Section NOT	E: "Опсе the	, respectively, have been continued on ADDED PAGE(S).  minimum requirements are met, the examiner has an obligation to consider the information."  April 20, 1992 (1138 O.G. 37-41, 37).
		(Information Disclosure Statement [6-1]—page 2 of)

6–14

## Secti n 1. Pr liminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.



#### SECTION 2:FORM PTO 1449 - MODIFIED

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shapiro, et al.

Atty Dkt:

2308/102

Serial No:

09/448,722

Art Unit:

N/A

Date Filed:

November 24,1999

Examiner:

N/A

**TECH CENTER 2700** 

Invention:

Apparatus and Method for Authenticated Multi-User Personal Information

Database

Commissioner for Patents Washington, DC 20231

#### LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' **INFORMATION DISCLOSURE STATEMENT**

#### **United States Patents**

Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
	AA	5,613,012	3/18/97	Hoffman et al.	382/115
	AB	5,805,719	9/8/98	Pare, Jr. et al.	382/115
	AC	5,838,812	11/17/98	Pare, Jr. et al.	382/115

#### **OTHER REFERENCES**

Exam Ref.

Init. <u>No.</u>

<u>Document</u>

AD Gunnerson, Gary, PC Magazine, February 23, 1999, "Are you Ready for Biometrics?"

NOTE FOR EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance AND not considered. Include copy of this form with next communication to applicant.

Page 4 of 7

_	AE	PR Newswire "Iriscan and Anonymous Data Corporation to Develop Medical Records Security
		System", http://www.iriscan.com, September, 1998.
_	AF	PR Newswire "The National Registry Inc. Announces Strategic Alliance to Develop and Market New Security Solution for the Internet", PR Newswire, July, 1998.
	AG	PR Newswire "NRI Introduces Finger -Image-Based Use Authentication Solution For Microsoft's Internet Information Server", <a href="http://www.nrid.com/">http://www.nrid.com/</a> , November, 1998.
_	АН	PR Newswire, "NRI Finger Imaging Technology Will Enhance Security and Customer Service for Credit Union Members at Unattended Branch Office", <a href="http://www.nrid.com/">http://www.nrid.com/</a> , July, 1996.
Exam	iner:	
Date (	Considered:	
		ER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line
throug	h citation if not i	n conformance AND not considered. Include copy of this form with next communication to applicant.

Page 5 of 7

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## Section 6. Copies of Listed Inf rmati n Items A companying This Stat ment

NOTE: 37 C.F.R. 1.98(a)(2) requires that any information disclosure statement filed under § 1.97 shall include: "A legible copy of: (1) Each U.S. and foreign patent; (ii) Each publication or that portion which caused it to be listed; and (iii) All other information or that portion which caused it to be listed, except that no copy of a U.S. patent application need be included . . . "

NOTE: The wording in § 1.98(a)(2)(iii) makes it clear that the requirement to submit a copy of each item of information listed in an information disclosure statement does not apply to the citation of a U.S. patent application. Notice of January 9, 1992, 1135 O.G. 13-25, at 14.

Legible copies of all items listed in Form PTO-1449 (PTO/SB/08A and 08B) accompany this information statement.

(complete the following, if applicable)

		- · · · · ·
	Exception(s)	to above:
		Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.
		Cumulative patents or publications identified in Section 5.

(Information Disclosure Statement—Section 6. Copies of Listed Information Items Accompanying

This Statement [6-1]—page \_\_\_6\_\_ of \_\_7\_\_ )

# Section 10. Id ntification f P rs n(s) Making THIS INFORMATION DISCLOSURE STATEMENT

The person making this statement is (check each applicable item) (a) the inventor(s) who signs below SIGNATURE OF INVENTOR (type name of inventor who is signing) (b) an individual associated with the filing and prosecution of this application (37 C.F.R. 1.56(c)) SIGNATURE OF INVENTOR (type name of inventor who is signing) (c) \( \text{\text{T}} \) the attorney who signs below on the basis of the information: (check each applicable item) supplied by the inventor(s). supplied by an individual associated with the filing and prosecution of this application. (37 C.F.R. 1.56(c)) in the attorney's file. SIGNATURE OF PRACTITIONER Reg. No.: 27,234 Brüce D. Sunstein (type or print name of practitioner) Tel. No.: (617)443-9292 BROMBERG & SUNSTEIN LLP Customer No.: 002101 P.O. Address 125 Summer Street, Boston, MA 02110 (Information Disclosure Statement-Section 10. Identification of Person(s) Making This Information Disclosure Statement [6-1]—page \_/ \_\_ of \_\_/